

Quarterly Assessment

Name _____

Date _____

Time _____

LESSON
7•9**Written Assessment****Progress**
Check 7**Part A**

1. Marcus made 38 cupcakes for his birthday party.
He gave out 20 cupcakes.

a. How many cupcakes does Marcus have left?

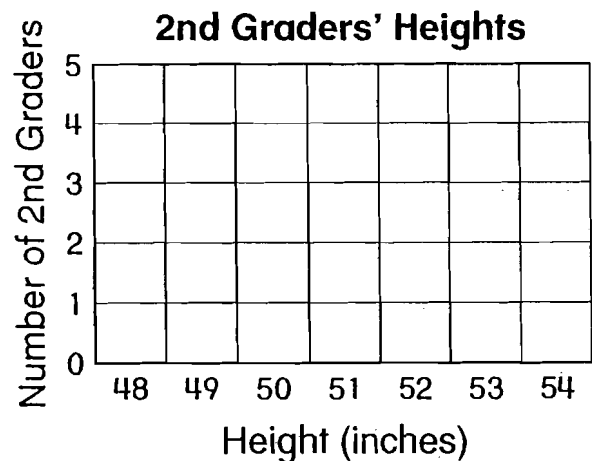
Answer: _____
(units)

b. Number model:

2. Use the data from the table to make a bar graph.

Heights of 2nd Graders

Height (in.)	Number
48	1
49	0
50	3
51	1
52	2
53	1
54	1



Name _____

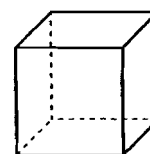
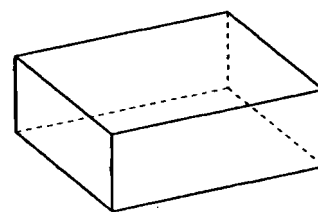
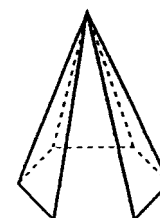
Date _____

Time _____

LESSON
7•9**Written Assessment** *continued***3.** Find the rule.

Rule

in	out
2	4
4	8
5	10
10	20
50	100

4. This is a picture of a☐ cube.☐ rectangular prism.☐ pyramid.**5.** This is a picture of a☐ cube.☐ rectangular prism.☐ pyramid.**6.** This is a picture of a☐ cube.☐ rectangular prism.☐ pyramid.

LESSON
7•9**Written Assessment** *continued***Part B**

7. Complete the table.

Rule
Halve

in	out
10	
20	
40	

8. Find the median (the middle number).

a. 3, 4, 7 _____

b. 3, 9, 7, 14, 12 _____

9. Find the median (the middle number) and the mode (the most popular number).

27, 45, 63, 45, 50

median _____ mode _____

10. Fill in the missing numbers on the grid.

1,043		

11. a. $9 + 11 + 8 =$ _____

b. $15 + 13 + 17 =$ _____

c. $15 + 25 + 10 =$ _____

Name _____

Date _____

Time _____

LESSON
7•9

Open Response

Progress
Check 7



Dollars or Pennies?

Julie's aunt said she would pay Julie to do the dishes every day for one month.

She said she would pay Julie either \$1.00 per week for 4 weeks, **or** 1 penny on the first day, 2 pennies on the second day, 4 pennies on the third day, doubling it every day for 30 days

Which way should Julie get paid?

Draw, show, or explain how you solved the problem.

Name _____

Date _____

Time _____

LESSON
8÷8

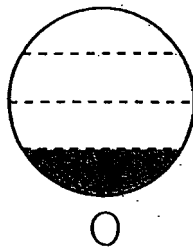
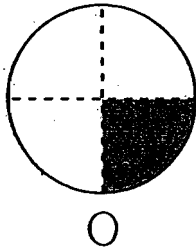
Written Assessment

Progress
Check 8



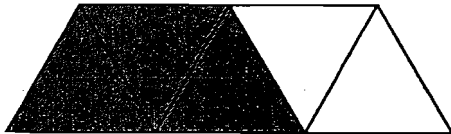
Part A

1. Which shows $\frac{1}{4}$ shaded?
Fill in the oval.



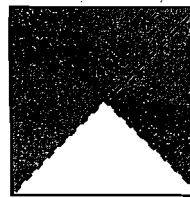
Which fraction shows how much is shaded? Fill in the oval.

2.



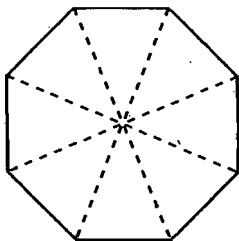
☐ $\frac{3}{4}$ ☐ $\frac{3}{5}$ ☐ $\frac{3}{6}$

3.

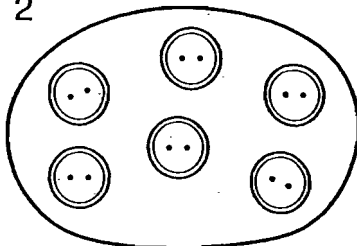


☐ $\frac{3}{4}$ ☐ $\frac{3}{6}$ ☐ $\frac{3}{8}$

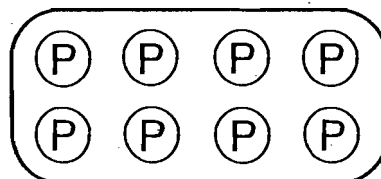
4. Color $\frac{5}{8}$.



5. Color $\frac{1}{2}$.



6. Color $\frac{7}{8}$.



LESSON

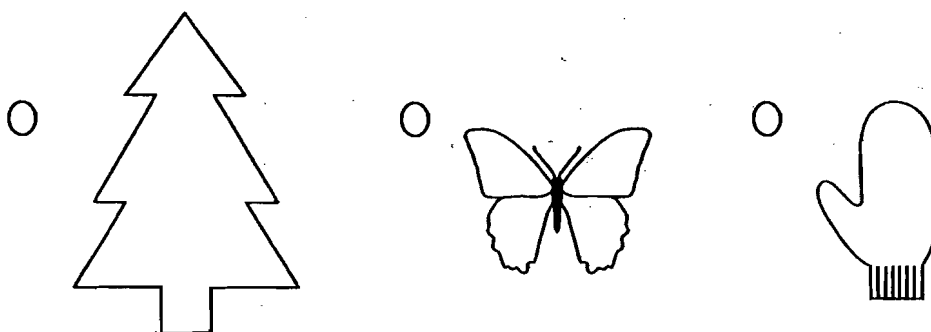
8+8

Written Assessment *continued*

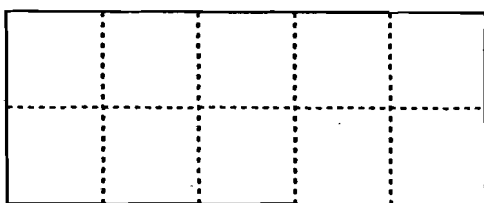
7. Write one thing you are sure will happen today.

8. Write one thing you are sure will not happen today.

9. Which drawings have a line of symmetry?

**Part B**

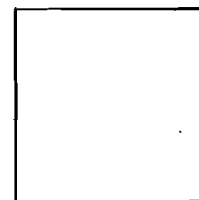
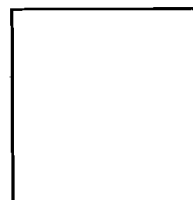
10. Color $\frac{1}{5}$.



11. a. Divide into:

Halves

Fourths



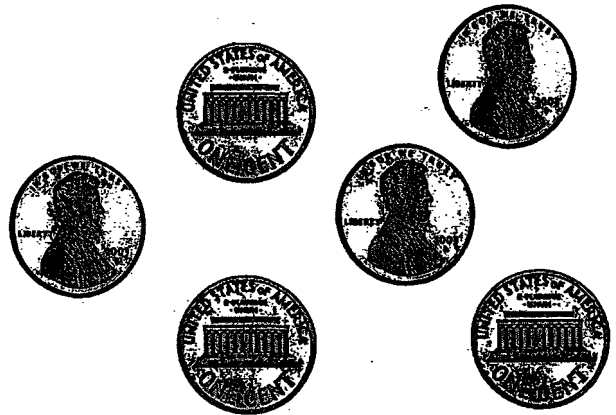
Write $<$, $>$, or $=$.

b. $\frac{1}{2}$ — $\frac{1}{4}$ c. $\frac{2}{4}$ — $\frac{1}{2}$

LESSON
8•8**Written Assessment** *continued*

12. a. Three people share 6 pennies equally. How many pennies does each person get? _____

- b. $\frac{2}{3}$ of the pennies equals:



13. Use counters to solve. There are 20 cookies in the cookie jar. $\frac{1}{4}$ of them are chocolate chip. How many are chocolate chip?
